DrayTek

VigorAP 1062C

4x4 AX6000 Dual Band WiFi 6 Ceiling AP

VigorAP 1062C is a high performance dual-band WiFi6 Access Point, delivering 1.2Gbps in 2.4GHz and 4.8Gbps in 5GHz. With it's 2.5GbE port and MU-MIMO technology, it can support up to 256 concurrent clients, making it a perfect choice in high-speed and high-density environments.

WiFi 6
Feature OFDMA and MU-MIMO technology to improve WiFi efficiency and deliver higher wireless speed.

Assisted WiFi Roaming
Solve the sticky client problem and improve WiFi roaming experience.

Mesh
Easily link to other VigorAP to expand the wireless network.

WiFi Scheduling
Schedule WiFi On and Off to control wireless access and save energy.

PoE Power Supply
Simplify the infrastructure by getting data and power through a single cable.

Band Steering
Redirect 5GHz-capable devices to the 5GHz radio to get a faster speed.

Airtime Fairness
Equalize the transmission time of each client so the legacy devices won't slow everyone down.

Virtual AP Controller
All-in-one management platform for VigorAP 1062C to maintain and monitor the VigorAPs.

Multiple SSID
Mapping WiFi clients to different VLANs and have a different set of security standards.

Dual-Band
Concurrent 5GHz and 2.4GHz

AX6000
1.2Gbps in 2.4GHz and 4.8Gbps* in 5GHz

256 Users
2.4GHz & 5GHz shared concurrently

1 x 2.5G LAN
PoE Capable Port

*5G maximum wireless speeds may vary depending on regional limitations.

Interface

LAN Port	1 x 2.5G/1G/100M/10M Etherne, RJ-45 (PoE-PD Support)
Power	1 x DC Power Input
Button	1 x Factory Reset Button

LAN

DHCP	DHCP Server, DHCP Client, DHCP Relay Agent
Static IP	●
Bind IP to MAC	●
802.1q tag-based VLAN	●

WLAN

WiFi 6	●
OFDMA	●
Max. Clients	256
2.4GHz WLAN	802.11b/g/n/ax
5GHz WLAN	802.11a/n/ac wave 2/ax
Antennas	4x Internal PiFA DB
2.4GHz Max. Link Rate (Mbps)	1200
5GHz Max. Link Rate (Mbps)	4800
Operating Mode	AP, Mesh Root, Mesh Node, Range Extender
Max. Number of SSID	16 (8 per band)
Security Mode	OWE, WEP, WPA, WPA2/WPA WPA2, WPA3/WPA2, WPA3
Authentication	Enterprise, Personal
WMM	●
AirTime Fairness	●
Band Steering	●
Roaming	AP-Assisted Roaming, Pre-Authentication, 802.11r, 802.11v, 802.11k
WPS	PIN Code, WPS Button
WDS	Repeater

Objects

MAC Object	●
MAC Group	●
Schedule	●

APP Notifications

System	WUI/SSH/Telnet Login
Wireless LAN	Mesh Node online/offline

Authentication

RADIUS Authentication	●

Certificates

Local Certificates	●
Trusted CA	●
Local Services	●
Backup & Restore	●

Security

MAC Address Filter (Max. entry number)	128

Monitoring

DHCP Table	●
ARP Table	*
LLDP Neighbors information	●
Web Syslog	●
Internet Detection	●
Clients List	●

Utility

Ping Tool	●
Trace Tool	●
Web CLI	●

System Maintenance

Syslog	●
SNMP	v1, v2c, v3
Firmware Upgrade	HTTP, TFTP, TR-069
Backup/Restore	●
Role-based Privilege	●
System Reboot	●

Management

Service Control	HTTP, HTTPS, Telnet
TR-069	ACS and CPE Setting
Mesh	Node, Root
Virtual AP Controller (Device up to)	50
VigorConnect Management	●
VigorACS Management	●